ABSTRACT OF THE DISCLOSURE

Methods for treatment of angina pectoris (e.g., control of angina pectoris and/or relief from its symptoms) include implantation of a miniature stimulator adjacent at least one tissue influencing angina pectoris. Stimulation sites include the thoracic cardiac nerves; sympathetic ganglia at T1-T4; stellate ganglia; fat pads of the sinoatrial node, atrioventricular node, and ventricles; sympathetic trunk at T1-T4 and branches thereof; thoracic spinal nerves and branches thereof, including intercostal nerves; and the subcostal nerves. Stimulation parameters are tailored for the stimulation site. In addition, the strength and/or duration of electrical stimulation required to produce a desired therapeutic effect may be determined based on a sensed response to and/or need for treatment. Thus, the stimulation parameters may be adjusted based on a sensed condition.